

No. 6th RA bill SDR No. 000067/22-23
Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

Date 17/2/2023

BR No : 0000 67/22-23

Date 17/2/2023

Division Electrical (Dasarahalli)

JOB NO : 012-22-000005

Sub-Division: Electricals

Head of Account : P0300 M & R to street lights-Replacement of burnt bulbs etc

Bill Received No Dated Book Voucher No Dated

Schedule Docket Name of Work - Annual Maintenance of street lights package D-2 in Shettihalli

Surrounding Area ward no 12

Bill Period: 01.01.2023 to 31.01.2023 (1 Months)

Name of Contractor and Full Address - M/s. CHIKKANNA G (CHETHAN ELECTRICALS)

Reference to Agreement No. - EE/Ele/DZ/TEND/AG/000010/21-22

Reference to Work order No. - EE/Ele/DZ/TEND/WO/000002/22--23

Date 31.03.2022

Date 04.04.2022

Certified that the measurements were taken by me on 3/2/23 and recorded of Pages 689530 to 9532.

For CHETHAN ELECTRICALS 896/21-22 And that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

PROPRIETOR

Certified that the measurement were taken by me on 04/2/23 and found correct. The work was satisfactorily executed.

Junior Engineer (Ele)

Bruhat Bangalore Mahanagara Palike

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Sub-Division Officer

1) Total value of work done or supplies made as per account within	upto bill	2135844=00
2) Deduct amount to be held in reserve being	Present	1847540=00
3) " Balance		288303=00
4) Deduct Payment:	Previous	291140=00
a) Amount of previous payment as in the Office Cash Book Voucher	Two	2911=00
No.....Dated.....S.D. No.....	Amount	IT
adjusted towards cash advance recovery of		CGST
b) Payments } cost store or other material supplied.		SGST
Now made } recovery of amount creditable to this/other work		LWC
Amount paid on this bill Cheque / Cash.		CBF
5) Balance being unpaid value of work done held in reserve.		Scrap
6) Deduct cash advance made on the Office cash Book Voucher No.....	un	Fine
dated..... less adjustments.		
7) Net amount due to or from Contractor		
adjustments items		
8) Advance to Contractor for materials brought to site (as detailed) within. Value		
Government materials supplied		

Total amount adjusted

Contractor's Signature

Received Rs. (in words)

by cash For CHETHAN ELECTRICAL (in final settlement of all demands)

Witness

1.

2.

Dated

Paid by me by Cheque No

Cash Rs

Dated

Initials of Officer making payment

PROPRIETOR

Signature of Contractor

Stamp

Dated

Audited and admitted for Rs. 288303/-

Passed by Cheque for Rs. 268221/-

Two lakh Sixty Eight thousand Eight hundred thirty One only.

by adjustment Rs. 19472/-

Accounts Superintendent

Exc. Engineer (Ele)

B.B.M.P. Dasarahalli Division

Sl. No	Description of item	Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
			Qty	Cost	Qty	Rate Rs p	Amount	Qty	Cost	
Name of work - Annual Maintenance of street lights package D-1 in Kamagondanahalli Surrounding Area ward no 12										
1	Operation and Maintenance of street lighting system including replacement of damaged/faulted/used out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank. Furnishing maintenance reports every day etc. complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as specified below 3540 W Fluorescent tube light street lighting system	Each	X9Months	10281.60	20	685.45/12= 57.12	1142.40	320X10Months	11424.00	
2	Operation and Maintenance of street lighting system including replacement of damaged/faulted/used out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank. Furnishing maintenance reports every day etc. complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as specified below 125W MHV/Park lighting system	Nos	X9Months	12477.96	68	755.29/12= 63.02	4285.36	22X10Months	16763.32	
3	Operation and Maintenance of street lighting system including replacement of damaged/faulted/used out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank. Furnishing maintenance reports every day etc. complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as specified below 250W HPSV street lighting system	Each	DX9Months	1360899.00	1884	1019.4/12= 84.95	160045.80	1780X10Months	1520944.80	
4	Operation and Maintenance of street lighting system including replacement of damaged/faulted/used out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank. Furnishing maintenance reports every day etc. complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as specified below 400 W HPSV street light High mast lighting system	Each	X9Months	67082.40	132	1118.08/12 =93.17	12298.44	60X10Months	73380.84	
5	Operation and Maintenance of LED street lighting system including replacement of damaged/faulted/used out components like LED drivers, MCPCB, surge protective device, Switches, wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank. Furnishing maintenance reports every day etc. complete so as to ensure efficient burning of street lights detailed in tender documents for 24 Watt to 40 Watt LED Park/ street lighting system	Each	X9Months	2639.88	5	880.01/12= 73.33	366.65	4X10Months	3006.51	
6	Operation and Maintenance of LED street lighting system including replacement of damaged/faulted/used out components like LED drivers, MCPCB, surge protective device, Switches, wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank. Furnishing maintenance reports every day etc. complete so as to ensure efficient burning of street lights detailed in tender documents for 40 Watt to 65 W LED street light lighting system	Each	DX9Months	301171.50	182	1147.43/12 =95.61	17401.02	350X10Months	318572.52	
7	Operation and Maintenance of LED street lighting system including replacement of damaged/faulted/used out components like LED drivers, MCPCB, surge protective device, Switches, wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank. Furnishing maintenance reports every day etc. complete so as to ensure efficient burning of street lights detailed in tender documents for 60W LED street light lighting system	Each	DX9Months	92988.00	55	1377.66/12 =114.80	6314.00	90X10Months	99302.00	
8	Operation and Maintenance of LED street lighting system including replacement of damaged/faulted/used out components like LED drivers, MCPCB, surge protective device, Switches, wires, Holders, Starters and switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise data bank. Furnishing maintenance reports every day etc. complete so as to ensure efficient burning of street lights detailed in tender documents for 110/120 watt LED street light lighting system	Nos	0	0.00	0	0.00	0.00	0	0.00	

9	Operation and Maintenance of LED street lighting system including replacement of damaged/defunct and components like LED drivers, MCPCB, surge protective device, switches, wires, holders. Starter observing weather proofing technique conforming to IP 65 standards and, switching ON/OFF of street lights at specified timing and Pole numbering. Preparing ward wise, street wise street light data bank. Furnishing maintenance reports every day etc. complete so as to ensure efficient burning of street lights detailed in tender documents for 150/180 watt LED street light /High mast lighting system	Nos	0	0.00	0	0.00	0.00	0.00	0.00	0	0.00
10	Supply and installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid shock proof IP65 (Weather Proof), rust proof, dust proof, water proof corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cable with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING body 300mmx450mmx214mm	Each	0	0.00	5	0.00	5127.00	25635.00	0	25635.00	
11	Supply and fixing of 4 pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts washers and wiring etc. complete with AC-3 Rating and as per IS-13947 100 to 125Amps	Each	0	0.00	5	0.00	7200.00	36000.00	0	36000.00	
12	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and C Type curve indicator ON/OFF energy cross-3 with Short circuit breaking capacity of 10KA and complete wiring as required conforming to IEC 60898 50-63 Amps SP	Each	0	0.00	5	0.00	723.00	3615.00	0	3615.00	
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers	Each	0	0.00	5	0.00	4030.00	20150.00	0	20150.00	
14	Wiring for lighting power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-594 conforming to latest amendments 6 section	Mtr	0	0.00	10	0.00	70.00	700.00	0	700.00	
15	Supplying limited copper lugs and crimping and wiring to terminal point for wire of the following sizes 6 section	Each	0	0.00	50	0.00	7.00	350.00	0	350.00	
Sub Total				1847540.34			288303.67		2135844.01		
Add GST 12 % on item no 10 to 15				0.00			10374.00		10374.00		
Total				1847540.34			298677.67		2146218.01		
Fine imposed for non burning of street lights For the period of 01 1 2023 to 31 1 2023 and GPS time violation Penalty for the present bill				14500.00			3500.00		18000.00		
As per street light agreement clause 2 % will be deducted in monthly maintenance bill against the raised work material				36950.81			4037.07		40987.88		
GRAND TOTAL				1796089.53			291140.60		2087230.13		

1 The above said monthly maintenance work has been carriedout satisfactorily

JUNIOR ENGINEER (E&E)

Brihath Bangalore Mahanagara Palika
Dasarahalli Zone, Bangalore

ASST EXECUTIVE ENGINEER (E&E)

Brihath Bangalore Mahanagara Palika
Dasarahalli Zone, Bangalore